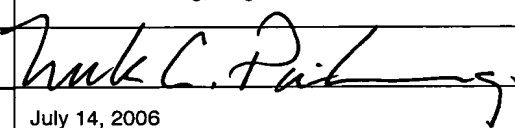
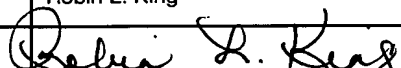


<b>PTO</b> <b>TRANSMITTAL</b> <b>FORM</b> JUL 17 2006 <i>to be used for all correspondence after initial filing</i> <b>PATENT &amp; TRADEMARK OFFICE</b>	<b>Application Number</b>	10/820,476	
	<b>Filing Date</b>	April 8, 2004	
	<b>First Named Inventor</b>	Peter J. Hopper, et al.	
	<b>Group Art Unit</b>	2813	
	<b>Examiner Name</b>	Tuan H. Nguyen	
<b>Total Number of Pages in This Submission</b>	15	<b>Attorney Docket Number</b>	100-18111 (P05269-D01-F1)

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Response <input type="checkbox"/> After Final (Response) <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement and Form PTO-1449 <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Brief <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Inquiry  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <b>Return Receipt Postcard</b> <b>Certificate of Mailing</b>
<b>Remarks</b>		<b>Please charge any necessary fees or credit overpayment to Deposit Account No. 502305. A duplicate copy of this transmittal is attached for this purpose.</b>

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
<b>Firm or Individual name</b>	Mark C. Pickering, Reg. No. 36,239
<b>Signature</b>	
<b>Date</b>	July 14, 2006

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: M/S Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: July 14, 2006			
<b>Typed or printed name</b>	Robin L. King		
<b>Signature</b>		<b>Date</b>	July 14, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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10/820,476

PATENT

Dated: July 14, 2006 By: Robin L. King

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:

Peter J. Hopper, et al.

Appln. No.: 10/820,476

Filed: April 8, 2004

For: METHOD OF FORMING A METAL  
TRACE WITH REDUCED RF  
IMPEDANCE RESULTING FROM THE  
SKIN EFFECT (as amended)

Group Art Unit: 2813

Examiner: Tuan H. Nguyen

AMENDMENT IN RESPONSE TO OFFICE  
ACTION DATED APRIL 14, 2006

## INTRODUCTORY COMMENTS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Official Action mailed on April 14, 2006, please amend the above-identified application as indicated in the following:

**Amendments to the Claims** which begins on page 2 of this paper; and

**Remarks** which begin on page 11 of this paper.

AMENDMENT IN RESPONSE TO OFFICE  
ACTION DATED APRIL 14, 2006

Atty. Docket No. 100-18111  
(P05269-D01-F1)